



A service of the National Library of Medicine
and the National Institutes of Health

My NCBI
[Sign In] [Register]

All Databases PubMed Nucleotide Protein Genome Structure OMIM PMC Journals Books

Search **PubMed** for **#38 and membrane bound** **Preview** **Go** **Click**

Limits Preview/Index **History** Clipboard Details

About Entrez

Text Version

- Search History will be lost after eight hours of inactivity.
- To combine searches use # before search number, e.g., #2 AND #6.
- Search numbers may not be continuous; all searches are represented.
- Click on query # to add to strategy

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Search	Most Recent Queries	Time	Result
#39	Search #38 and membrane bound	11:58:05	4
#38	Search #18 or #28 and (antibody or antibodies)	11:57:43	469
#33	Search #29 and cell surface	11:56:17	25
#30	Search #29 and cell bound	11:53:02	5
#29	Search #28 and epitope and antibody	11:52:39	317
#28	Search CA-125	11:52:20	3337
#27	Search CA125	11:52:15	2370
#26	Search O'brien T J and mucin	11:51:35	2
#25	Search O'brien T J	11:51:27	210
#24	Search vater c	11:51:09	29
#23	Search sneider-mulready k	11:51:01	0
#22	Search goldmakher v	11:50:49	0
#21	Search Chittenden t	11:50:38	36
#20	Search Chittenden tpayne G	11:50:33	0
#19	Search payne G	11:50:25	294
#18	Search Muc16	10:54:13	17
#15	Search #13 and (shed or release or hidden)	10:47:59	4
#13	Search #12 and review	10:46:29	301
#12	Search CA125 and O772P	10:45:29	2370
#11	Search O772P and CA-125	10:42:08	3337
#10	Search "O772P" and tumor antigen	10:38:03	0
#9	Search O772P and tumor antigen	10:37:50	61840
#8	Search CA-125 and O772P	10:37:36	3337
#6	Search CA-125 and cleavage	10:00:18	8
#5	Search Muc16 and cleavage	09:59:59	2
#3	Search O772P and Muc16	09:50:09	17
#2	Search O772P and mucin16	09:49:51	0
#1	Search O772P and mucin	09:49:13	15670

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:

LOGINID:

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAPKT1642

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 SEP 09 ACD predicted properties enhanced in REGISTRY/ZREGISTRY
NEWS 4 OCT 03 MATHDI removed from STN
NEWS 5 OCT 04 CA/CAPplus-Canadian Intellectual Property Office (CIPO) added
to core patent offices
NEWS 6 OCT 13 New CAS Information Use Policies Effective October 17, 2005
NEWS 7 OCT 17 STN(R) AnaVist(TM), Version 1.01, allows the export/download
of CAPplus documents for use in third-party analysis and
visualization tools
NEWS 8 OCT 27 Free KWIC format extended in full-text databases
NEWS 9 OCT 27 DIOGENES content streamlined
NEWS 10 OCT 27 EPFULL enhanced with additional content
NEWS 11 NOV 14 CA/CAPplus - Expanded coverage of German academic research

NEWS EXPRESS NOVEMBER 18 CURRENT VERSION FOR WINDOWS IS V8.01,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005.
V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT
<http://download.cas.org/express/v8.0-Discover/>

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN Customer
agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:00:10 ON 23 NOV 2005

=> FIL STNGUIDE		
COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'STNGUIDE' ENTERED AT 11:00:18 ON 23 NOV 2005
 USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
 COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
 AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
 LAST RELOADED: Nov 11, 2005 (20051111/UP).

=> FIL HOME		
COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.06	0.27

FILE 'HOME' ENTERED AT 11:00:23 ON 23 NOV 2005

=> FILE CAPLUS		
COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.48

FILE 'CAPLUS' ENTERED AT 11:00:41 ON 23 NOV 2005
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
 COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 23 Nov 2005 VOL 143 ISS 22
 FILE LAST UPDATED: 22 Nov 2005 (20051122/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> S MUC16
 L1 23 MUC16

=> L 1-23 L1
 L IS NOT A RECOGNIZED COMMAND
 The previous command name entered was not recognized by the system.
 For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> D 1-23 L1

L1 ANSWER 1 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2005:1106665 CAPLUS
 DN 143:385150
 TI Generation of an immune response to antigen via administration of expression vectors
 IN Deisseroth, Albert; Tang, Yucheng; Zhang, Wei-Wei; Fang, Xiang-Ming
 PA Sidney Kimmel Cancer Center, USA

SO U.S. Pat. Appl. Publ., 46 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2005226888	A1	20051013	US 2004-9533	20041210
PRAI	US 2003-529016P	P	20031211		

L1 ANSWER 2 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:962401 CAPLUS

DN 143:265566

TI Recombinant production in mammalian cells of immunotoxins containing cytotoxic ribonuclease, such as ranpirnase, fused to an immunoglobulin, and therapeutic uses

IN Goldenberg, David M.; Hansen, Hans J.; Chang, Chien-Hsing; Vanama, Sailadja; Rossi, Edmund A.

PA Immunomedics, Inc., USA

SO PCT Int. Appl., 56 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005080586	A1	20050901	WO 2005-US4860	20050214
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				

PRAI US 2004-544227P P 20040213

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 3 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:564686 CAPLUS

DN 143:95805

TI Vectors encoding antigen-CD40 ligand fusion proteins for generating immunity against cancerous and infectious diseases

IN Diessereth, Albert; Tang, Yucheng; Zhang, Wei-Wei; Fang, Xiang-Ming

PA Sidney Kimmel Cancer Center, USA

SO PCT Int. Appl., 65 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005058950	A2	20050630	WO 2004-US41690	20041210
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,				

L1 ANSWER 4 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:524505 CAPLUS
DN 143:168444
TI The role of the SEA (sea urchin sperm protein, enterokinase and agrin)
module in cleavage of membrane-tethered mucins
AU Palmi-Pallag, Timea; Khodabukus, Naila; Kinarsky, Leo; Leir, Shih-Hsing;
Sherman, Simon; Hollingsworth, Michael A.; Harris, Ann
CS Paediatric Molecular Genetics, Weatherall Institute of Molecular Medicine,
John Radcliffe Hospital, Oxford, UK
SO FEBS Journal (2005), 272(11), 2901-2911
CODEN: FJEOAC; ISSN: 1742-464X
PB Blackwell Publishing Ltd.
DT Journal
LA English
RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 5 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:498874 CAPLUS
DN 143:304152
TI Identification of a Mu-9 (anti-colon-specific antigen-p)-reactive peptide
having homology to CA125 (MUC16)
AU Modrak, David E.; Karacay, Habibe; Cardillo, Thomas M.; Newsome, Guy;
Goldenberg, David M.; Gold, David V.
CS Garden State Cancer Center at the Center for Molecular Medicine and
Immunology, Belleville, NJ, 07109, USA
SO International Journal of Oncology (2005), 26(6), 1591-1596
CODEN: IJONES; ISSN: 1019-6439
PB International Journal of Oncology
DT Journal
LA English
RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 6 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:493626 CAPLUS
DN 143:42668
TI Mucin antigen anticancer vaccine
IN Tang, Yucheng; Diessereth, Albert
PA Sidney Kimmel Cancer Center, USA
SO PCT Int. Appl., 36 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005051991	A2	20050609	WO 2004-US39812	20041123
	WO 2005051991	A3	20050825		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	US 2005226887	A1	20051013	US 2004-997055	20041123
PRAI	US 2003-524925P	P	20031124		
	US 2003-525552P	P	20031125		
	US 2003-529015P	P	20031211		

L1 ANSWER 7 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:633046 CAPLUS

DN 141:156099

TI Polyvalent antigen conjugates as vaccines against prostate, lung, breast and ovarian cancer

IN Livingston, Philip O.; Ragupathi, Govindaswami; Danishefsky, Samuel J.

PA Sloan-Kettering Institute for Cancer Research, USA

SO U.S. Pat. Appl. Publ., 56 pp., Cont.-in-part of WO 2003 3,985.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004151733	A1	20040805	US 2004-752945	20040106
	WO 2003003985	A2	20030116	WO 2002-US21348	20020705
	WO 2003003985	C1	20031224		
	WO 2003003985	A3	20040527		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRAI	US 2001-303494P	P	20010706		
	US 2002-347231P	P	20020110		
	WO 2002-US21348	A2	20020705		

L1 ANSWER 8 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:569041 CAPLUS

DN 141:118261

TI Method for detecting presence of colorectal cancer using TIMP1

IN Burgess, Christopher C.; Johnson, Karen Ann; Brown-Semelle, Cherill Lynn Andrea; Astle, John H.; Boardman, Lisa Elaine; Baggard, Lawrence J.; Catino, Theodore J.; Dwivedi, Poornima; Huntress, Mary Ann; Meimonis, Peter J.; Molino, Gary A.; Myerow, Susan H.; Thiaglingam, Arunthathi; Cibodo, Steven N.; Lewis, Marcia E.

PA Bayer Healthcare, LLC, USA; Mayo Foundation for Medical Education and Research

SO Jpn. Kokai Tokkyo Koho, 90 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2004198419	A2	20040715	JP 2003-414126	20031212
	US 2004157278	A1	20040812	US 2003-734564	20031212
	EP 1439393	A2	20040721	EP 2003-257868	20031215
	EP 1439393	A3	20040811		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
PRAI	US 2002-433554P	P	20021213		
	US 2003-491397P	P	20030731		

L1 ANSWER 9 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:363229 CAPLUS

DN 140:354774

TI Promoter hypermethylation of FANCF: Disruption of Fanconi anemia-BRCA pathway in cervical cancer

AU Narayan, Gopeshwar; Arias-Pulido, Hugo; Nandula, Subhadra V.; Basso, Katia; Sugirtharaj, Dorcas D.; Vargas, Hernan; Mansukhani, Mahesh;

Villella, Jeannine; Meyer, Larissa; Schneider, Achim; Gissmann, Lutz;
 Duerst, Matthias; Pothuri, Bhavana; Murty, Vundavalli V. V. S.
 CS Department of Pathology, College of Physicians & Surgeons of Columbia
 University, New York, NY, 10032, USA
 SO Cancer Research (2004), 64(9), 2994-2997
 CODEN: CNREA8; ISSN: 0008-5472
 PB American Association for Cancer Research
 DT Journal
 LA English
 RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 10 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2004:308527 CAPLUS
 DN 140:334410
 TI NMR solution structure of the murine hypothetical SEA domain containing
 protein that inhibit the of ovarian cancer antigen CA125 (**MUC16**)
 homologue, and use in anticancer drug screening
 IN Maeda, Takeshi; Inoue, Makoto; Kigawa, Takanori; Shirouzu, Mikako;
 Hayashizaki, Yoshihide; Yokoyama, Shigeyuki; Takagi, Tetsuo; Tanaka,
 Akiko; Hirota, Hiroshi; Satou, Kazuhito
 PA Riken Corp., Japan
 SO PCT Int. Appl., 1474 pp.
 CODEN: PIXXD2
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004031384	A1	20040415	WO 2003-JP12575	20031001
	W: CA, JP, US				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR				
	CA 2500883	AA	20040415	CA 2003-2500883	20031001
	EP 1553179	A1	20050713	EP 2003-751299	20031001
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, SK				
PRAI	JP 2002-289209	A	20021001		
	WO 2003-JP12575	W	20031001		

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 11 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2004:239408 CAPLUS
 DN 140:402018
 TI Solution Structure of the SEA Domain from the Murine Homologue of Ovarian
 Cancer Antigen CA125 (**MUC16**)
 AU Maeda, Takeshi; Inoue, Makoto; Koshiba, Seizo; Yabuki, Takashi; Aoki,
 Masaaki; Nunokawa, Emi; Seki, Eiko; Matsuda, Takayoshi; Motoda, Yoko;
 Kobayashi, Atsuo; Hiroyasu, Fumiko; Shirouzu, Mikako; Terada, Takaho;
 Hayami, Nobuhiro; Ishizuka, Yoshiko; Shinya, Naoko; Tatsuguchi, Ayako;
 Yoshida, Mayumi; Hirota, Hiroshi; Matsuo, Yo; Tani, Kazutoshi; Arakawa,
 Takahiro; Carninci, Piero; Kawai, Jun; Hayashizaki, Yoshihide; Kigawa,
 Takanori; Yokoyama, Shigeyuki
 CS RIKEN Genomic Sciences Center, Tsurumi, Yokohama, 230-0045, Japan
 SO Journal of Biological Chemistry (2004), 279(13), 13174-13182
 CODEN: JBCHA3; ISSN: 0021-9258
 PB American Society for Biochemistry and Molecular Biology
 DT Journal
 LA English
 RE.CNT 41 THERE ARE 41 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 12 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2004:167515 CAPLUS
 DN 140:251263
 TI Binding of Ovarian Cancer Antigen CA125/**MUC16** to Mesothelin

Mediates Cell Adhesion
 AU Rump, Armin; Morikawa, Yoshihiro; Tanaka, Minoru; Minami, Sawako; Umesaki, Naohiko; Takeuchi, Masaki; Miyajima, Atsushi
 CS Inst. Mol. Cell. Biosci., Univ. Tokyo, Tokyo, 113-0032, Japan
 SO Journal of Biological Chemistry (2004), 279(10), 9190-9198
 CODEN: JBCHA3; ISSN: 0021-9258
 PB American Society for Biochemistry and Molecular Biology
 DT Journal
 LA English
 RE.CNT 61 THERE ARE 61 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 13 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2004:115425 CAPLUS
 DN 140:337440
 TI Discovery and validation of new molecular targets for ovarian cancer
 AU Hu, Xiu Feng; Xing, Pei Xiang
 CS Cancer Immunotherapy Laboratory, Austin Research Institute, Heidelberg, 3084, Australia
 SO Current Opinion in Molecular Therapeutics (2003), 5(6), 625-630
 CODEN: CUOTFO; ISSN: 1464-8431
 PB Thomson Current Drugs
 DT Journal; General Review
 LA English
 RE.CNT 64 THERE ARE 64 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 14 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2004:109306 CAPLUS
 DN 140:250462
 TI Distribution of mucins at the ocular surface
 AU Gipson, Ilene K.
 CS Schepens Eye Research Institute, Department of Ophthalmology, Harvard Medical School, Boston, MA, 02114 2500, USA
 SO Experimental Eye Research (2004), 78(3), 379-388
 CODEN: EXERA6; ISSN: 0014-4835
 PB Elsevier Science Ltd.
 DT Journal; General Review
 LA English
 RE.CNT 63 THERE ARE 63 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 15 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2004:41602 CAPLUS
 DN 140:110123
 TI Antibodies to non-shed human MUC1 and MUC16 for diagnosis and treatment of cancer
 IN Payne, Gillian; Chittenden, Thomas; Goldmakher, Viktor; Chun, Philip; Sneider-Mulready, Kristin; Vater, Carol A.
 PA Immunogen, Inc., USA
 SO PCT Int. Appl., 113 pp.
 CODEN: PIXXD2

DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004005470	A2	20040115	WO 2003-US20907	20030703
	WO 2004005470	A3	20040429		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,				

FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 CA 2491017 AA 20040115 CA 2003-2491017 20030703
 US 2004057952 A1 20040325 US 2003-612090 20030703
 EP 1536814 A2 20050608 EP 2003-763146 20030703
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
 PRAI US 2002-393094P P 20020703
 WO 2003-US20907 W 20030703

L1 ANSWER 16 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2003:813506 CAPLUS
 DN 140:54251
 TI Characterization of novel human ovarian cancer-specific transcripts
 (HOSTs) identified by serial analysis of gene expression
 AU Rangel, Leticia B. A.; Sherman-Baust, Cheryl A.; Wernyj, Roman P.;
 Schwartz, Donald R.; Cho, Kathleen R.; Morin, Patrice J.
 CS Gerontology Research Center, Laboratory of Cellular and Molecular Biology,
 National Institute on Aging, Baltimore, MD, 21224, USA
 SO Oncogene (2003), 22(46), 7225-7232
 CODEN: ONCNES; ISSN: 0950-9232
 PB Nature Publishing Group
 DT Journal
 LA English
 RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 17 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2003:752407 CAPLUS
 DN 140:372634
 TI Mucins and mucin binding proteins in colorectal cancer
 AU Byrd, James C.; Bresalier, Robert S.
 CS The Department of Gastrointestinal Medicine and Nutrition, The University
 of Texas M.D. Anderson Cancer Center, Houston, TX, 77030, USA
 SO Cancer and Metastasis Reviews (2004), 23(1/2), 77-99
 CODEN: CMRED4; ISSN: 0167-7659
 PB Kluwer Academic Publishers
 DT Journal; General Review
 LA English
 RE.CNT 178 THERE ARE 178 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 18 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2003:435194 CAPLUS
 DN 139:21021
 TI Sequence characterization for ovarian antigen CA125
 IN Lloyd, Kenneth O.; Yin, Beatrice W. T.
 PA Sloan-Kettering Institute for Cancer Research, USA
 SO U.S. Pat. Appl. Publ., 32 pp., Cont.-in-part of U.S. Ser. No. 142,515.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003104442	A1	20030605	US 2002-243243	20020913
	WO 2002092836	A2	20021121	WO 2002-US14768	20020509
	WO 2002092836	A3	20050818		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,			

BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 US 2003078399 A1 20030424 US 2002-142515 20020509
 PRAI US 2001-290480P P 20010511
 US 2002-142515 A2 20020509
 WO 2002-US14768 A2 20020509

L1 ANSWER 19 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2003:355709 CAPLUS

DN 138:335902

TI Nucleic acid molecules and proteins for the identification, assessment, prevention, and therapy of ovarian cancer

IN Monahan, John E.; Gannavarapu, Manjula; Hoersch, Sebastian; Kamatkar, Shubhangi; Kovats, Steven G.; Meyers, Rachel E.; Morrissey, Michael P.; Olandt, Peter J.; Sen, Ami; Veiby, Petter Ole; Mills, Gordon B.; Bast, Robert C.; Lu, Karen; Schmandt, Rosemarie E.; Zhao, Xumei; Glatt, Karen

PA Millennium Pharmaceuticals, Inc., USA

SO U.S. Pat. Appl. Publ., 44 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003087250	A1	20030508	US 2002-97340	20020314
	WO 2002071928	A2	20020919	WO 2002-US7826	20020314
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2005214831	A1	20050929	US 2005-50926	20050204
PRAI	US 2001-276025P	P	20010314		
	US 2001-276026P	P	20010314		
	US 2001-311732P	P	20010810		
	US 2001-323580P	P	20010919		
	US 2001-324967P	P	20010926		
	US 2001-325102P	P	20010926		
	US 2001-325149P	P	20010926		
	US 2002-97340	A1	20020314		

L1 ANSWER 20 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2003:42074 CAPLUS

DN 138:88646

TI Polyvalent conjugate vaccine for cancer treatment

IN Livingston, Philip O.; Ragupathi, Govindaswami; Danishefski, Samuel J.

PA Sloan-Kettering Institute for Cancer Research, USA

SO PCT Int. Appl., 127 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003003985	A2	20030116	WO 2002-US21348	20020705
	WO 2003003985	C1	20031224		
	WO 2003003985	A3	20040527		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
 FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF,
 CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 EP 1458242 A2 20040922 EP 2002-752182 20020705
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK
 JP 2004534088 T2 20041111 JP 2003-509999 20020705
 US 2004151733 A1 20040805 US 2004-752945 20040106
 PRAI US 2001-303494P P 20010706
 US 2002-347231P P 20020110
 WO 2002-US21348 W 20020705

L1 ANSWER 21 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2002:261894 CAPLUS
 DN 136:399566
 TI Ovarian cancer antigen CA125 is encoded by the **MUC16** mucin gene
 AU Yin, Beatrice W. T.; Dnistrian, Ann; Lloyd, Kenneth O.
 CS Immunology Program, Sloan-Kettering Institute, New York, NY, USA
 SO International Journal of Cancer (2002), 98(5), 737-740
 CODEN: IJCNAA; ISSN: 0020-7136
 PB Wiley-Liss, Inc.
 DT Journal
 LA English
 RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 22 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2002:108294 CAPLUS
 DN 136:383329
 TI NBR1 interacts with fasciculation and elongation protein zeta-1 (FEZ1) and
 calcium and integrin binding protein (CIB) and shows developmentally
 restricted expression in the neural tube
 AU Whitehouse, Caroline; Chambers, Julie; Howe, Kathy; Cobourne, Martyn;
 Sharpe, Paul; Solomon, Ellen
 CS Division of Medical and Molecular Genetics, GKT School of Medicine, Guy's
 Hospital, London, SE1 9RT, UK
 SO European Journal of Biochemistry (2002), 269(2), 538-545
 CODEN: EJBACI; ISSN: 0014-2956
 PB Blackwell Publishing Ltd.
 DT Journal
 LA English
 RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 23 OF 23 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2001:549106 CAPLUS
 DN 136:178693
 TI Molecular cloning of the CA125 ovarian cancer antigen. Identification as a
 new MUCIN, **MUC16**
 AU Yin, Beatrice W. T.; Lloyd, Kenneth O.
 CS Immunology Program, Memorial Sloan-Kettering Cancer Center, New York, NY,
 10021, USA
 SO Journal of Biological Chemistry (2001), 276(29), 27371-27375
 CODEN: JBCHA3; ISSN: 0021-9258
 PB American Society for Biochemistry and Molecular Biology
 DT Journal
 LA English
 RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> FIL STNGUIDE		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	31.24	31.72

FILE 'STNGUIDE' ENTERED AT 11:05:55 ON 23 NOV 2005
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Nov 11, 2005 (20051111/UP).

```
=> s filecaplus
      0 FILECAPLUS
L2      0 FILECAPLUS
```

```
=> file caplus
COST IN U.S. DOLLARS          SINCE FILE      TOTAL
                               ENTRY      SESSION
FULL ESTIMATED COST          0.36      32.08
```

FILE 'CAPLUS' ENTERED AT 11:09:39 ON 23 NOV 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 23 Nov 2005 VOL 143 ISS 22
FILE LAST UPDATED: 22 Nov 2005 (20051122/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

```
=> s mucin and (shed or release or hidden)
      9758 MUCIN
      8690 MUCINS
     12237 MUCIN
          (MUCIN OR MUCINS)
     12864 SHED
      1902 SHEDS
     14688 SHED
          (SHED OR SHEDS)
    452829 RELEASE
     22732 RELEASES
    466357 RELEASE
          (RELEASE OR RELEASES)
     10472 HIDDEN
L3      628 MUCIN AND (SHED OR RELEASE OR HIDDEN)
```

```
=> s antibod? and l3
      447629 ANTIBOD?
L4      95 ANTIBOD? AND L3
```

```
=> s l4 and non and shed
      757646 NON
        34 NONS
     757673 NON
          (NON OR NONS)
     12864 SHED
```

1902 SHEDS
14688 SHED

(SHED OR SHEDS)

L5 3 L4 AND NON AND SHED

=> d 1-3 15

L5 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:41602 CAPLUS

DN 140:110123

TI **Antibodies to non-shed** human MUC1 and MUC16
for diagnosis and treatment of cancer

IN Payne, Gillian; Chittenden, Thomas; Goldmakher, Viktor; Chun, Philip;
Sneider-Mulready, Kristin; Vater, Carol A.

PA Immunogen, Inc., USA

SO PCT Int. Appl., 113 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004005470	A2	20040115	WO 2003-US20907	20030703
	WO 2004005470	A3	20040429		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	CA 2491017	AA	20040115	CA 2003-2491017	20030703
	US 2004057952	A1	20040325	US 2003-612090	20030703
	EP 1536814	A2	20050608	EP 2003-763146	20030703
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
PRAI	US 2002-393094P	P	20020703		
	WO 2003-US20907	W	20030703		

L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1999:708631 CAPLUS

DN 131:309818

TI Tolerization of B-cell response to tumor and inhibition of immune
complex-mediated disease progression

IN Barbera-Guillem, Emilio; Nelson, M. Bud

PA Biocrystal Ltd., USA

SO PCT Int. Appl., 56 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9955363	A1	19991104	WO 1999-US9025	19990426
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 9936656	A1	19991116	AU 1999-36656	19990426
	EP 1073459	A1	20010207	EP 1999-918836	19990426

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, FI

US 6245752 B1 20010612 US 1999-299289 19990426
PRAI US 1998-83155P P 19980427
WO 1999-US9025 W 19990426
RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1997:229697 CAPLUS
DN 126:292122
TI The effect of circulating antigen on the biodistribution of the engineered
human **antibody** hCTM01 in a nude mice model
AU Davies, Q.; Perkins, A.C.; Frier, M.; Watson, S.; Lalani, E.-N.; Symonds,
E.M.
CS Department of Obstetrics and Gynaecology, Queen's Medical Centre,
University Hospital, Nottingham, NG10, UK
SO European Journal of Nuclear Medicine (1997), 24(2), 206-209
CODEN: EJMND9; ISSN: 0340-6997
PB Springer
DT Journal
LA English

=> FIL STNGUIDE

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	17.43	49.51

FILE 'STNGUIDE' ENTERED AT 11:10:59 ON 23 NOV 2005
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Nov 11, 2005 (20051111/UP).

=> d his

(FILE 'HOME' ENTERED AT 11:00:10 ON 23 NOV 2005)

FILE 'STNGUIDE' ENTERED AT 11:00:18 ON 23 NOV 2005

FILE 'HOME' ENTERED AT 11:00:23 ON 23 NOV 2005

L1 FILE 'CAPLUS' ENTERED AT 11:00:41 ON 23 NOV 2005
23 S MUC16

L2 FILE 'STNGUIDE' ENTERED AT 11:05:55 ON 23 NOV 2005
0 S FILECAPLUS

L3 FILE 'CAPLUS' ENTERED AT 11:09:39 ON 23 NOV 2005
628 S MUCIN AND (SHED OR RELEASE OR HIDDEN)
L4 95 S ANTIBOD? AND L3
L5 3 S L4 AND NON AND SHED

FILE 'STNGUIDE' ENTERED AT 11:10:59 ON 23 NOV 2005

=> s ca-125

35 CA
99 CAS
105 CA
(CA OR CAS)
1 125
L6 0 CA-125
(CA(W)125)

=> s CA125
L7 0 CA125

=> s CA 125
35 CA
99 CAS
105 CA
(CA OR CAS)
1 125
L8 0 CA 125
(CA(W)125)

=> s 0772P
L9 0 0772P

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.18	49.69

FILE 'CAPLUS' ENTERED AT 11:12:57 ON 23 NOV 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 23 Nov 2005 VOL 143 ISS 22
FILE LAST UPDATED: 22 Nov 2005 (20051122/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s CA-125
744600 CA
11868 CAS
754604 CA
(CA OR CAS)
143887 125
L10 1055 CA-125
(CA(W)125)

=> s CA 125
744600 CA
11868 CAS
754604 CA
(CA OR CAS)
143887 125
L11 1055 CA 125
(CA(W)125)

=> s o772P
L12 7 0772P

=> s l12 and l10 and l11
L13 0 L12 AND L10 AND L11

=> d 1-7 112

L12 ANSWER 1 OF 7 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:176536 CAPLUS

DN 140:216165

TI Tumor antigens of ovarian cancer and the genes encoding them and their diagnostic and therapeutic uses

IN Mitcham, Jennifer L.; King, Gordon E.; Algate, Paul A.; Fling, Steven P.; Retter, Marc W.; Fanger, Gary R.; Reed, Steven G.; Vedvick, Thomas S.; Carter, Darrick

PA Corixa Corporation, USA

SO U.S., 269 pp., Cont.-in-part of U.S. Ser. No. 636,801, abandoned.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 9

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6699664	B1	20040302	US 2000-667857	20000920
	US 6528253	B1	20030304	US 1998-215681	19981217
	US 6670463	B1	20031230	US 1998-216003	19981217
	US 6488931	B1	20021203	US 1999-338933	19990623
	US 6468546	B1	20021022	US 1999-404879	19990924
	US 2003165504	A1	20030904	US 2001-827271	20010404
	US 6962980	B2	20051108		
	ZA 2001004510	A	20021125	ZA 2001-4510	20010531
	US 2002119158	A1	20020829	US 2001-884441	20010618
	CA 2418391	AA	20020124	CA 2001-2418391	20010717
	WO 2002006317	A2	20020124	WO 2001-US22635	20010717
	WO 2002006317	A3	20030703		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
EP	1349870	A2	20031008	EP 2001-954748	20010717
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
JP	2004526406	T2	20040902	JP 2002-512217	20010717
CN	1529713	A	20040915	CN 2001-814904	20010717
BR	2001012542	A	20050426	BR 2001-12542	20010717
US	2003124140	A1	20030703	US 2002-198053	20020717
US	6858710	B2	20050222		
NO	2003000211	A	20030314	NO 2003-211	20030116
US	2005031634	A1	20050210	US 2004-860790	20040602
PRAI	US 1998-215681	A2	19981217		
	US 1998-216003	A2	19981217		
	US 1999-338933	A2	19990623		
	US 1999-404879	A2	19990924		
	US 2000-617747	B2	20000717		
	US 2000-636801	B2	20000810		
	US 2000-667857	A2	20000920		
	US 2001-827271	A2	20010404		
	US 2001-884441	A	20010618		
	US 2001-907969	A2	20010717		
	WO 2001-US22635	W	20010717		
	US 2002-198053	A1	20020717		

RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 2 OF 7 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2003:696298 CAPLUS
 DN 139:212875
 TI Tumor antigens of ovarian cancer and the genes encoding them and their
 diagnostic and therapeutic uses
 IN Retter, Marc W.; Fanger, Gary R.
 PA USA
 SO U.S. Pat. Appl. Publ., 290 pp., Cont.-in-part of U.S. Ser. No. 667,857.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 9

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003165504	A1	20030904	US 2001-827271	20010404
	US 6962980	B2	20051108		
	US 6528253	B1	20030304	US 1998-215681	19981217
	US 6670463	B1	20031230	US 1998-216003	19981217
	US 6488931	B1	20021203	US 1999-338933	19990623
	US 6468546	B1	20021022	US 1999-404879	19990924
	US 6699664	B1	20040302	US 2000-667857	20000920
	ZA 2001004510	A	20021125	ZA 2001-4510	20010531
	US 2002119158	A1	20020829	US 2001-884441	20010618
	CA 2418391	AA	20020124	CA 2001-2418391	20010717
	WO 2002006317	A2	20020124	WO 2001-US22635	20010717
	WO 2002006317	A3	20030703		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				
	CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,				
	GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				
	LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,				
	RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,				
	UZ, VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG,				
	KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR,				
	IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN,				
	GQ, GW, ML, MR, NE, SN, TD, TG				
EP	1349870	A2	20031008	EP 2001-954748	20010717
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
	IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
JP	2004526406	T2	20040902	JP 2002-512217	20010717
CN	1529713	A	20040915	CN 2001-814904	20010717
BR	2001012542	A	20050426	BR 2001-12542	20010717
US	2003124140	A1	20030703	US 2002-198053	20020717
US	6858710	B2	20050222		
NO	2003000211	A	20030314	NO 2003-211	20030116
US	2005031634	A1	20050210	US 2004-860790	20040602
PRAI	US 1998-215681	A2	19981217		
	US 1998-216003	A2	19981217		
	US 1999-338933	A2	19990623		
	US 1999-404879	A2	19990924		
	US 2000-617747	B2	20000717		
	US 2000-636801	B2	20000810		
	US 2000-667857	A2	20000920		
	US 2001-827271	A2	20010404		
	US 2001-884441	A	20010618		
	US 2001-907969	A2	20010717		
	WO 2001-US22635	W	20010717		
	US 2002-198053	A1	20020717		

L12 ANSWER 3 OF 7 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2003:511849 CAPLUS
 DN 139:83962
 TI Ovarian cancer-associated antigens, protein and cDNA sequences thereof,
 and methods for the therapy and diagnosis of ovarian cancer
 IN Bangur, Chaitanya S.; Retter, Marc W.; Fanger, Gary R.; Hill, Paul
 PA Corixa Corporation, USA
 SO U.S. Pat. Appl. Publ., 399 pp., Cont.-in-part of U.S. Ser. No. 907,969.
 CODEN: USXXCO

DT Patent
LA English
FAN.CNT 9

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003124140	A1	20030703	US 2002-198053	20020717
	US 6858710	B2	20050222		
	US 6528253	B1	20030304	US 1998-215681	19981217
	US 6670463	B1	20031230	US 1998-216003	19981217
	US 6488931	B1	20021203	US 1999-338933	19990623
	US 6468546	B1	20021022	US 1999-404879	19990924
	US 6699664	B1	20040302	US 2000-667857	20000920
	US 2003165504	A1	20030904	US 2001-827271	20010404
	US 6962980	B2	20051108		
	ZA 2001004510	A	20021125	ZA 2001-4510	20010531
	US 2002119158	A1	20020829	US 2001-884441	20010618
	US 2003091580	A1	20030515	US 2001-907969	20010717
	US 2005031634	A1	20050210	US 2004-860790	20040602
PRAI	US 1998-215681	A2	19981217		
	US 1998-216003	A2	19981217		
	US 1999-338933	A2	19990623		
	US 1999-404879	A2	19990924		
	US 2000-617747	A2	20000717		
	US 2000-636801	B2	20000810		
	US 2000-667857	A2	20000920		
	US 2001-827271	A2	20010404		
	US 2001-884441	A2	20010618		
	US 2001-907969	A2	20010717		
	US 2002-198053	A1	20020717		

RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 4 OF 7 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2003:376142 CAPLUS

DN 138:384130

TI Antigens of ovarian cancer and cDNAs encoding them and the diagnosis and treatment of ovarian cancer

IN Mitcham, Jennifer L.; King, Gordon E.; Algate, Paul A.; Fling, Steven P.; Retter, Marc W.; Fanger, Gary Richard; Reed, Steven G.; Vedvick, Thomas S.; Carter, Darrick; Hill, Paul; Albone, Earl

PA USA

SO U.S. Pat. Appl. Publ., 371 pp., Cont.-in-part of U.S. Ser. No. 884,441.
CODEN: USXXCO

DT Patent

LA English

FAN.CNT 9

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003091580	A1	20030515	US 2001-907969	20010717
	US 2002119158	A1	20020829	US 2001-884441	20010618
	US 2003124140	A1	20030703	US 2002-198053	20020717
	US 6858710	B2	20050222		
	US 2005031634	A1	20050210	US 2004-860790	20040602
PRAI	US 2001-884441	A2	20010618		
	US 1998-215681	A2	19981217		
	US 1998-216003	A2	19981217		
	US 1999-338933	A2	19990623		
	US 1999-404879	A2	19990924		
	US 2000-617747	A2	20000717		
	US 2000-636801	A2	20000810		
	US 2000-667857	A2	20000920		
	US 2001-827271	A2	20010404		
	US 2001-907969	A2	20010717		
	US 2002-198053	A1	20020717		

L12 ANSWER 5 OF 7 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2002:658587 CAPLUS

DN 137:195557
 TI Ovarian tumor associated proteins and cDNAs and compositions and methods
 for therapy and diagnosis of ovarian cancer
 IN Algate, Paul A.; Carter, Darrick
 PA Corixa Corporation, USA
 SO U.S. Pat. Appl. Publ., 317 pp., Cont.-in-part of U.S. Ser. No. 827,271.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 9

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002119158	A1	20020829	US 2001-884441	20010618
	US 6528253	B1	20030304	US 1998-215681	19981217
	US 6670463	B1	20031230	US 1998-216003	19981217
	US 6488931	B1	20021203	US 1999-338933	19990623
	US 6468546	B1	20021022	US 1999-404879	19990924
	US 6699664	B1	20040302	US 2000-667857	20000920
	US 2003165504	A1	20030904	US 2001-827271	20010404
	US 6962980	B2	20051108		
	ZA 2001004510	A	20021125	ZA 2001-4510	20010531
	CA 2418391	AA	20020124	CA 2001-2418391	20010717
	WO 2002006317	A2	20020124	WO 2001-US22635	20010717
	WO 2002006317	A3	20030703		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				
	CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,				
	GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				
	LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,				
	RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,				
	UZ, VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG,				
	KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR,				
	IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN,				
	GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2003091580	A1	20030515	US 2001-907969	20010717
	EP 1349870	A2	20031008	EP 2001-954748	20010717
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
	IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	JP 2004526406	T2	20040902	JP 2002-512217	20010717
	CN 1529713	A	20040915	CN 2001-814904	20010717
	BR 2001012542	A	20050426	BR 2001-12542	20010717
	US 2003124140	A1	20030703	US 2002-198053	20020717
	US 6858710	B2	20050222		
	NO 2003000211	A	20030314	NO 2003-211	20030116
	US 2005031634	A1	20050210	US 2004-860790	20040602
PRAI	US 1998-215681	A2	19981217		
	US 1998-216003	A2	19981217		
	US 1999-338933	A2	19990623		
	US 1999-404879	A2	19990924		
	US 2000-617747	A2	20000717		
	US 2000-636801	A2	20000810		
	US 2000-667857	A2	20000920		
	US 2001-827271	A2	20010404		
	US 2001-884441	A	20010618		
	US 2001-907969	A2	20010717		
	WO 2001-US22635	W	20010717		
	US 2002-198053	A1	20020717		

L12 ANSWER 6 OF 7 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2002:72132 CAPLUS
 DN 136:113838

TI Nucleic acid and protein compositions and methods for the therapy and
 diagnosis of ovarian cancer
 IN Mitcham, Jennifer L.; King, Gordon E.; Algate, Paul A.; Fling, Steven P.;
 Retter, Marc W.; Fanger, Gary Richard; Reed, Steven G.; Vedvick, Thomas
 S.; Carter, Darrick; Hill, Paul; Albone, Earl
 PA Corixa Corporation, USA

SO PCT Int. Appl., 408 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 9

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002006317	A2	20020124	WO 2001-US22635	20010717
	WO 2002006317	A3	20030703		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 6699664	B1	20040302	US 2000-667857	20000920
	US 2003165504	A1	20030904	US 2001-827271	20010404
	US 6962980	B2	20051108		
	US 2002119158	A1	20020829	US 2001-884441	20010618
	CA 2418391	AA	20020124	CA 2001-2418391	20010717
	EP 1349870	A2	20031008	EP 2001-954748	20010717
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	JP 2004526406	T2	20040902	JP 2002-512217	20010717
	BR 2001012542	A	20050426	BR 2001-12542	20010717
	NO 2003000211	A	20030314	NO 2003-211	20030116
PRAI	US 2000-617747	A	20000717		
	US 2000-636801	A	20000810		
	US 2000-667857	A	20000920		
	US 2001-827271	A	20010404		
	US 2001-884441	A	20010618		
	US 1998-215681	A2	19981217		
	US 1998-216003	A2	19981217		
	US 1999-338933	A2	19990623		
	US 1999-404879	A2	19990924		
	WO 2001-US22635	W	20010717		

L12 ANSWER 7 OF 7 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2001:416977 CAPLUS

DN 135:29876

TI Compositions and methods for therapy and diagnosis of breast cancer

IN Dillon, Davin C.; Day, Craig H.; Jiang, Yuqiu; Houghton, Raymond L.; Mitcham, Jennifer L.; Wang, Aijun

PA Corixa Corporation, USA

SO PCT Int. Appl., 221 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 6

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001040269	A2	20010607	WO 2000-US32520	20001129
	WO 2001040269	A3	20011213		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6489101	B1	20021203	US 1999-451651	19991130

US 2002155125	A1	20021024	US 2000-510662	20000222
CA 2392510	AA	20010607	CA 2000-2392510	20001129
EP 1248800	A2	20021016	EP 2000-980867	20001129

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

PRAI US 1999-451651	A	19991130
US 2000-510662	A	20000222
US 2000-523586	A	20000310
US 2000-545068	A	20000407
US 2000-571025	A	20000515
WO 2000-US32520	W	20001129

=> FIL STNGUIDE		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	18.95	68.64

FILE 'STNGUIDE' ENTERED AT 11:15:24 ON 23 NOV 2005
 USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
 COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
 AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
 LAST RELOADED: Nov 11, 2005 (20051111/UP).

=> d his

(FILE 'HOME' ENTERED AT 11:00:10 ON 23 NOV 2005)

FILE 'STNGUIDE' ENTERED AT 11:00:18 ON 23 NOV 2005

FILE 'HOME' ENTERED AT 11:00:23 ON 23 NOV 2005

FILE 'CAPLUS' ENTERED AT 11:00:41 ON 23 NOV 2005
 L1 23 S MUC16

FILE 'STNGUIDE' ENTERED AT 11:05:55 ON 23 NOV 2005
 L2 0 S FILECAPLUS

FILE 'CAPLUS' ENTERED AT 11:09:39 ON 23 NOV 2005
 L3 628 S MUCIN AND (SHED OR RELEASE OR HIDDEN)
 L4 95 S ANTIBOD? AND L3
 L5 3 S L4 AND NON AND SHED

FILE 'STNGUIDE' ENTERED AT 11:10:59 ON 23 NOV 2005
 L6 0 S CA-125
 L7 0 S CA125
 L8 0 S CA 125
 L9 0 S O772P

FILE 'CAPLUS' ENTERED AT 11:12:57 ON 23 NOV 2005
 L10 1055 S CA-125
 L11 1055 S CA 125
 L12 7 S O772P
 L13 0 S L12 AND L10 AND L11

FILE 'STNGUIDE' ENTERED AT 11:15:24 ON 23 NOV 2005

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	1.44	70.08

FILE 'CAPLUS' ENTERED AT 11:29:32 ON 23 NOV 2005
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 23 Nov 2005 VOL 143 ISS 22
FILE LAST UPDATED: 22 Nov 2005 (20051122/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> E O BRIEN T J/AU 25

E1	14	O BRIEN T G/AU
E2	2	O BRIEN T H/AU
E3	44 -->	O BRIEN T J/AU
E4	6	O BRIEN T J P/AU
E5	18	O BRIEN T K/AU
E6	38	O BRIEN T KEVIN/AU
E7	4	O BRIEN T M/AU
E8	34	O BRIEN T P/AU
E9	1	O BRIEN T P SIMMONDS D H/AU
E10	2	O BRIEN T R/AU
E11	2	O BRIEN T S/AU
E12	8	O BRIEN T W/AU
E13	1	O BRIEN TADHGH/AU
E14	2	O BRIEN TAMARA L/AU
E15	2	O BRIEN TANA/AU
E16	1	O BRIEN TARA/AU
E17	7	O BRIEN TARA A/AU
E18	1	O BRIEN TARA L/AU
E19	2	O BRIEN TED/AU
E20	20	O BRIEN TED A/AU
E21	2	O BRIEN TERENCE/AU
E22	1	O BRIEN TERENCE D/AU
E23	1	O BRIEN TERENCE H/AU
E24	1	O BRIEN TERENCE HERRIOT/AU
E25	11	O BRIEN TERENCE J/AU

=> S (E3)

L14 44 ("O BRIEN T J"/AU)

=> l 1-44 l14

L IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system. For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> d 1-44 l14

L14 ANSWER 1 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:1120629 CAPLUS

TI Effect of antiepileptic medication on bone mineral measures

AU Petty, S. J.; Paton, L. M.; O'Brien, T. J.; Makovey, J.; Erbas, B.; Sambrook, P.; Berkovic, S. F.; Wark, J. D.

CS The University of Melbourne (Drs. Petty, O'Brien, Wark, L.M. Paton), Department of Medicine, Bone and Mineral Service (Dr. Wark, L.M. Paton) and Department of Neurology (Drs. Petty, O'Brien), The Royal Melbourne

Hospital, Australia
SO Neurology (2005), 65(9), 1358-1365
CODEN: NEURAI; ISSN: 0028-3878
PB Lippincott Williams & Wilkins
DT Journal
LA English

L14 ANSWER 2 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:412690 CAPLUS
DN 143:202078
TI Six months of mass outflow and inclined rings in the ejecta of V1494 Aql
AU Eyres, S. P. S.; Heywood, I.; O'Brien, T. J.; Ivison, R. J.;
Muxlow, T. W. B.; Elkin, V. G.
CS Centre for Astrophysics, University of Central Lancashire, Preston, PR1
2HE, UK
SO Monthly Notices of the Royal Astronomical Society (2005), 358(3),
1019-1024
CODEN: MNRAA4; ISSN: 0035-8711
PB Blackwell Publishing Ltd.
DT Journal
LA English

RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 3 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:111310 CAPLUS
DN 143:264270
TI Transmembrane serine protease TADG-15 (ST14/Matriptase/MT-SP1): expression
and prognostic value in ovarian cancer
AU Tanimoto, H.; Shigemasa, K.; Tian, X.; Gu, L.; Beard, J. B.; Sawasaki, T.;
O'Brien, T. J.
CS Department of Gynecology, Higashi-Hiroshima Medical Center,
Higashi-Hiroshima, Japan
SO British Journal of Cancer (2005), 92(2), 278-283
CODEN: BJCAAI; ISSN: 0007-0920
PB Nature Publishing Group
DT Journal
LA English

RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 4 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:77548 CAPLUS
DN 142:206967
TI Six months of mass outflow and inclined rings in the ejecta of V1494 aql
AU Eyres, S. P. S.; Heywood, I.; O'Brien, T. J.; Ivison, R. J.;
Muxlow, T. W. B.; Elkin, V. G.
CS Centre for Astrophysics, University of Central Lancashire, Preston, PR1
2HE, UK
SO Los Alamos National Laboratory, Preprint Archive, Astrophysics (2005) 1-6,
arXiv:astro-ph/0501344, 17 Jan 2005
CODEN: LNASFZ
URL: <http://xxx.lanl.gov/pdf/astro-ph/0501344>
PB Los Alamos National Laboratory
DT Preprint
LA English

RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 5 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:491679 CAPLUS
DN 141:171831
TI Discrimination between uterine serous papillary carcinomas and ovarian
serous papillary tumours by gene expression profiling
AU Santin, A. D.; Zhan, F.; Bellone, S.; Palmieri, M.; Cane, S.; Gokden, M.;
Roman, J. J.; O'Brien, T. J.; Tian, E.; Cannon, M. J.;
Shaughnessy, J., Jr.; Pecorelli, S.

CS Department of Obstetrics & Gynecology, Division of Gynecologic Oncology,
University of Arkansas for Medical Sciences, Little Rock, AR, 72205-7199,
USA
SO British Journal of Cancer (2004), 90(9), 1814-1824
CODEN: BJCAAI; ISSN: 0007-0920
PB Nature Publishing Group
DT Journal
LA English
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 6 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:140339 CAPLUS
DN 141:147411
TI Echoes of an explosive past: solving the mystery of the first superluminal
source
AU Bode, M. F.; O'Brien, T. J.; Simpson, M.
CS Astrophysics Research Institute, Liverpool John Moores University,
Birkenhead, CH41 1LD, UK
SO Astrophysical Journal (2004), 600(1, Pt. 2), L63-L66
CODEN: ASJOAB; ISSN: 0004-637X
PB University of Chicago Press
DT Journal
LA English
RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 7 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2003:407761 CAPLUS
DN 139:140367
TI The connection between the Vela supernova remnant, the optical nebula RCW
37, and the young x-ray supernova remnant RX J0852.0-4622
AU Redman, M. P.; Meaburn, J.; Bryce, M.; Harman, D. J.; O'Brien, T.
J.
CS University College London, UK
SO Revista Mexicana de Astronomia y Astrofisica, Serie de Conferencias
(2003), 15, 270-272
CODEN: RMAAF6; ISSN: 1405-2059
PB Instituto de Astronomia, Universidad Nacional Autonoma de Mexico
DT Journal
LA English
RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 8 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2003:200017 CAPLUS
DN 138:302313
TI Epitopes on CA 125 from Cervical Mucus and Ascites Fluid and
Characterization of Six New Antibodies
AU Nustad, K.; Lebedin, Y.; Lloyd, K. O.; Shigemasa, K.; de Bruijn, H. W. A.;
Jansson, B.; Nilsson, O.; Olsen, K. H.; O'Brien, T. J.
CS Central Laboratory, Norwegian Radium Hospital, Oslo, N-0310, Norway
SO Tumor Biology (2002), 23(5), 303-314
CODEN: TUMBEA; ISSN: 1010-4283
PB S. Karger AG
DT Journal
LA English
RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 9 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2002:670007 CAPLUS
DN 137:359774
TI Kinematics of the Pencil nebula (RCW 37) and its association with the
young Vela supernova remnant RX J0852.0-4622
AU Redman, M. P.; Meaburn, J.; Bryce, M.; Harman, D. J.; O'Brien, T.
J.

CS Department of Physics and Astronomy, University College London, London,
WC1E 6BT, UK
SO Los Alamos National Laboratory, Preprint Archive, Astrophysics (2002) 1-6,
arXiv:astro-ph/0209049, 3 Sep 2002
CODEN: LNASFZ
URL: <http://xxx.lanl.gov/pdf/astro-ph/0209049>
PB Los Alamos National Laboratory
DT Preprint
LA English
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 10 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2002:406871 CAPLUS
DN 137:12813
TI MERLIN radio detection of an interaction zone within a binary Orion
proplyd system
AU Graham, M. F.; Meaburn, J.; Garrington, S. T.; O'Brien, T. J.;
Henney, W. J.; O'Dell, C. R.
CS Jodrell Bank Observatory, University of Manchester, Macclesfield,
Cheshire, SK11 9DL, UK
SO Astrophysical Journal (2002), 570(1, Pt. 1), 222-230
CODEN: ASJOAB; ISSN: 0004-637X
PB University of Chicago Press
DT Journal
LA English
RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 11 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2002:20847 CAPLUS
DN 136:125869
TI MERLIN radio detection of an interaction zone within a binary Orion
proplyd system
AU Graham, M. F.; Meaburn, J.; Garrington, S. T.; O'Brien, T. J.;
Henney, W. J.; O'Dell, C. R.
CS Jodrell Bank Observatory, Univ. Manchester, Macclesfield, Cheshire, SK11
9DL, UK
SO Los Alamos National Laboratory, Preprint Archive, Astrophysics (2002)
1-23, arXiv:astro-ph/0201087, 7 Jan 2002
CODEN: LNASFZ
URL: <http://xxx.lanl.gov/pdf/astro-ph/0201087>
PB Los Alamos National Laboratory
DT Preprint
LA English
RE.CNT 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 12 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2001:813136 CAPLUS
DN 136:60309
TI The ejecta of classical novae
AU O'Brien, T. J.; Davis, R. J.; Bode, M. F.; Eyres, S. P. S.;
Porter, J. M.
CS Jodrell Bank Observatory, The University of Manchester, Macclesfield, SK11
9DL, UK
SO Symposium - International Astronomical Union (2001), 205(Galaxies and
Their Constituents at the Highest Angular Resolutions), 260-263
CODEN: IASYAE; ISSN: 0074-1809
PB Astronomical Society of the Pacific
DT Journal; General Review
LA English
RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 13 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2001:407036 CAPLUS

DN 136:67845
 TI Cyclin E mRNA overexpression in epithelial ovarian cancers: inverse correlation with p53 protein accumulation
 AU Sawasaki, T.; Shigemasa, K.; Shiroyama, Y.; Kusuda, T.; Fujii, T.; Parmley, T. H.; O'Brien, T. J.; Ohama, K.
 CS Department of Obstetrics and Gynecology, Chugoku Cancer Center, Kure National Hospital, Kure, Japan
 SO Journal of the Society for Gynecologic Investigation (2001), 8(3), 179-185
 CODEN: JSGIED; ISSN: 1071-5576
 PB Elsevier Science Inc.
 DT Journal
 LA English
 RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 14 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2001:44674 CAPLUS
 DN 134:244674
 TI The remnant of Nova Cassiopeiae 1993 (V705 Cassiopeiae)
 AU Eyres, S. P. S.; Bode, M. F.; O'Brien, T. J.; Watson, S. K.; Davis, R. J.
 CS Astrophysics Research Institute, Liverpool John Moores University, Birkenhead, CH41 1LD, UK
 SO Monthly Notices of the Royal Astronomical Society (2000), 318(4), 1086-1092
 CODEN: MNRRA4; ISSN: 0035-8711
 PB Blackwell Science Ltd.
 DT Journal
 LA English
 RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 15 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2000:893082 CAPLUS
 DN 134:205808
 TI Ovarian tumor cells express a novel multi-domain cell surface serine protease
 AU Underwood, L. J.; Shigemasa, K.; Tanimoto, H.; Beard, J. B.; Schneider, E. N.; Wang, Y.; Parmley, T. H.; O'Brien, T. J.
 CS Department of Biochemistry and Molecular Biology, University of Arkansas for Medical Sciences, Little Rock, AR, 72205-7199, USA
 SO Biochimica et Biophysica Acta, Molecular Basis of Disease (2000), 1502(3), 337-350
 CODEN: BBADEX; ISSN: 0925-4439
 PB Elsevier B.V.
 DT Journal
 LA English
 RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 16 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2000:854089 CAPLUS
 DN 134:364867
 TI Overexpression of testisin, a serine protease expressed by testicular germ cells, in epithelial ovarian tumor cells
 AU Shigemasa, K.; Underwood, L. J.; Beard, J.; Tanimoto, H.; Ohama, K.; Parmley, T. H.; O'Brien, T. J.
 CS Department of Obstetrics and Gynecology, Hiroshima University School of Medicine, Hiroshima, Japan
 SO Journal of the Society for Gynecologic Investigation (2000), 7(6), 358-362
 CODEN: JSGIED; ISSN: 1071-5576
 PB Elsevier Science Inc.
 DT Journal
 LA English
 RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 17 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2000:390433 CAPLUS
DN 133:24175
TI Hubble Space Telescope imaging and ground-based spectroscopy of old nova shells. Part 1. FH Ser, V533 Her, BT Mon, DK Lac and V476 Cyg
AU Gill, C. D.; O'Brien, T. J.
CS Astrophysics Research Institute, Liverpool John Moores University, Birkenhead, L41 1LD, UK
SO Monthly Notices of the Royal Astronomical Society (2000), 314(1), 175-182
CODEN: MNRAA4; ISSN: 0035-8711
PB Blackwell Science Ltd.
DT Journal
LA English
RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 18 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1999:599244 CAPLUS
DN 131:292885
TI Emission-line profiles from model nova shells
AU Gill, C. D.; O'Brien, T. J.
CS Astrophysics Research Institute, Liverpool John Moores University, Birkenhead, L41 1LD, UK
SO Monthly Notices of the Royal Astronomical Society (1999), 307(3), 677-684
CODEN: MNRAA4; ISSN: 0035-8711
PB Blackwell Science Ltd.
DT Journal
LA English
RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 19 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1999:285609 CAPLUS
DN 131:114056
TI More than 15 years of CA 125: what is known about the antigen, its structure and its function
AU O'Brien, T. J.; Tanimoto, H.; Konishi, I.; Gee, M.
CS Department of Obstetrics and Gynecology, Department of Biochemistry and Molecular Biology, Kyoto University, Kyoto, Japan
SO International Journal of Biological Markers (1998), 13(4), 188-195
CODEN: IBMAEP; ISSN: 0393-6155
PB Wichtig Editore
DT Journal; General Review
LA English
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 20 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1998:328124 CAPLUS
DN 129:115103
TI On the existence of jets in the recurrent nova T Pyxidis
AU O'brien, T. J.; Cohen, Judith G.
CS Astrophysics Research Institute, Liverpool John Moores University, Liverpool, L3 3AF, UK
SO Astrophysical Journal (1998), 498(1, Pt. 2), L59-L60
CODEN: ASJOAB; ISSN: 0004-637X
PB University of Chicago Press
DT Journal
LA English
RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 21 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1997:285748 CAPLUS
DN 126:315620
TI p16 Overexpression: a potential early indicator of transformation in ovarian carcinoma

AU Shigemasa, K.; Hu, C.; West, C. M.; Clarke, J.; Parham, G. P.; Parmley, T.
H.; Korourian, S.; Baker, V. V.; O'Brien, T. J.
CS Departments of Obstetrics and Gynecology, Biochemistry and Molecular
Biology, and Pathology, University of Arkansas for Medical Sciences,
Little Rock, AR, USA
SO Journal of the Society for Gynecologic Investigation (1997), 4(2), 95-102
CODEN: JSGIED; ISSN: 1071-5576
PB Elsevier
DT Journal
LA English
RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 22 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1997:87966 CAPLUS
DN 126:126826
TI Mechanisms whereby propofol mediates peripheral vasodilation in humans:
sympathoinhibition or direct vascular relaxation?
AU Robinson, B. J.; Ebert, T. J.; O'Brien, T. J.; Colinco, M. D.;
Muzi, M.
CS Department of Anesthesiology, The Medical College of Wisconsin and VA
Medical Center, Milwaukee, WI, USA
SO Anesthesiology (1997), 86(1), 64-72
CODEN: ANESAV; ISSN: 0003-3022
PB Lippincott-Raven
DT Journal
LA English
RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 23 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1996:677148 CAPLUS
DN 125:317130
TI Induction of anesthesia and tracheal intubation with sevoflurane in adults
AU Muzi, M.; Robinson, B. J.; Ebert, T. J.; O'Brien, T. J.
CS VA Medical Center, Milwaukee, WI, 53295, USA
SO Anesthesiology (1996), 85(3), 536-543
CODEN: ANESAV; ISSN: 0003-3022
PB Lippincott-Raven
DT Journal
LA English

L14 ANSWER 24 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1995:472210 CAPLUS
DN 122:269643
TI The influence of surfactants on diesel water shedding properties
AU McCarthy, K. J.; O'Brien, T. J.; Weers, J. J.
CS Petrolite Corp., USA
SO Society of Automotive Engineers, [Special Publication] SP (1994),
SP-1056(Diesel Fuel), 25-37
CODEN: SAESA2; ISSN: 0099-5908
DT Journal
LA English

L14 ANSWER 25 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1994:495119 CAPLUS
DN 121:95119
TI The structure of the remnant of HR Del
AU Slavin, A. J.; O'Brien, T. J.; Dunlop, J. S.
CS Sch. Comput. and Math. Sci., Liverpool John Moores Univ., Liverpool, L3
3AF, UK
SO Monthly Notices of the Royal Astronomical Society (1994), 266(4), L55-L59
CODEN: MNRAA4; ISSN: 0035-8711
DT Journal
LA English

L14 ANSWER 26 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1993:583812 CAPLUS
 DN 119:183812
 TI A model for agglomeration in a fluidized bed
 AU Moseley, J. L.; O'Brien, T. J.
 CS Morgantown Energy Technol. Cent., EG and G WASC, Inc., Morgantown, WV, 26507-0880, USA
 SO Chemical Engineering Science (1993), 48(17), 3043-50
 CODEN: CESCAC; ISSN: 0009-2509
 DT Journal
 LA English

L14 ANSWER 27 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1990:237488 CAPLUS
 DN 112:237488
 TI A model for bubble-induced erosion in fluidized-bed combustors and comparison with experiment
 AU Gansley, R. R.; O'Brien, T. J.
 CS Morgantown Energy Technol. Cent., U. S. Dep. Energy, Morgantown, WV, 26507-0880, USA
 SO Wear (1990), 137(1), 107-27
 CODEN: WEARAH; ISSN: 0043-1648
 DT Journal
 LA English

L14 ANSWER 28 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1989:597771 CAPLUS
 DN 111:197771
 TI Computer simulation of bubbles in a fluidized bed
 AU Syamlal, M.; O'Brien, T. J.
 CS EG and G W.A.S.C., Inc., Morgantown, WV, 26507-0880, USA
 SO AIChE Symposium Series (1989), Volume Date 1988, 85(270, Fluid. Fluid Part. Syst.: Fundam. Appl.), 22-31
 CODEN: ACSSCQ; ISSN: 0065-8812
 DT Journal
 LA English

L14 ANSWER 29 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1988:633469 CAPLUS
 DN 109:233469
 TI Simulation of granular layer inversion in liquid fluidized beds
 AU Syamlal, M.; O'Brien, T. J.
 CS EG and G Washington Anal. Serv. Cent. Inc., Morgantown, WV, 26507-0880, USA
 SO International Journal of Multiphase Flow (1988), 14(4), 473-81
 CODEN: IJMFBB; ISSN: 0301-9322
 DT Journal
 LA English

L14 ANSWER 30 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1988:189617 CAPLUS
 DN 108:189617
 TI A numerical study of coal pyrolysis in a bench-scale entrained flow reactor
 AU Celik, I.; Godbole, D. B.; O'Brien, T. J.
 CS Dep. Mech. Aerosp. Eng., West Virginia Univ., Morgantown, WV, 26506-6101, USA
 SO Coal Science and Technology (1987), 11(Int. Conf. Coal Sci., 1987), 605-10
 CODEN: CSTYEF; ISSN: 0167-9449
 DT Journal
 LA English

L14 ANSWER 31 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1984:632909 CAPLUS
 DN 101:232909
 TI Computer simulation of Westinghouse fluidized-bed cold-flow experiments
 AU Padhye, A. R.; O'Brien, T. J.
 CS Dep. Mech. Aerosp. Eng., West Virginia Univ., Morgantown, WV, USA

SO FED (American Society of Mechanical Engineers) (1983), 10(Gas-Solid
Flows), 77-85
CODEN: FEDSDL; ISSN: 0888-8116
DT Journal
LA English

L14 ANSWER 32 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1984:21502 CAPLUS
DN 100:21502
TI Improved methods for the determination of wort color and turbidity
AU Lukes, B. K.; O'Brien, T. J.
CS Great West. Malt. Co., Vancouver, WA, 98668, USA
SO Journal of the American Society of Brewing Chemists (1983), 41(4), 152-7
CODEN: JSBCD3; ISSN: 0361-0470
DT Journal
LA English

L14 ANSWER 33 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1982:155910 CAPLUS
DN 96:155910
TI A plasma/serum estrogen-binding protein distinct from testosterone-
estradiol-binding globulin
AU O'Brien, T. J.; Higashi, M.; Kanasugi, H.; Gibbons, W. E.;
Morrow, C. P.
CS Dep. Obstet. Gynecol., Univ. South. California, Los Angeles, CA, 90033,
USA
SO Journal of Clinical Endocrinology and Metabolism (1982), 54(4), 793-7
CODEN: JCEMAZ; ISSN: 0021-972X
DT Journal
LA English

L14 ANSWER 34 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1981:472254 CAPLUS
DN 95:72254
TI The aqueous chemistry of uranium minerals. Part 3. Monovalent cation
zippeites
AU O'Brien, T. J.; Williams, P. A.
CS Dep. Inorg. Chem., Univ. Coll. Cardiff, Cardiff, CF1 1XL, UK
SO Inorganic and Nuclear Chemistry Letters (1981), 17(3-4), 105-7
CODEN: INUCAF; ISSN: 0020-1650
DT Journal
LA English

L14 ANSWER 35 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1981:159790 CAPLUS
DN 94:159790
TI Effects of several trace contaminants on fuel cell performance
AU Park, S. M.; O'Brien, T. J.
CS Dep. Chem., Univ. New Mexico, Albuquerque, NM, USA
SO Report (1979), DOE/METC/RI-80/17, 27 pp. Avail.: NTIS
From: Energy Res. Abstr. 1980, 5(22), Abstr. No. 35059
DT Report
LA English

L14 ANSWER 36 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1981:79575 CAPLUS
DN 94:79575
TI Antibody fractionation for improved sensitivity and specificity of
antiserums to choriogonadotropin
AU O'Brien, T. J.; Seymour, D. B.; Morrow, C. P.
CS Sch. Med., Univ. South. California, Los Angeles, CA, 90033, USA
SO Clinical Chemistry (Washington, DC, United States) (1980), 26(13), 1920-1
CODEN: CLCHAU; ISSN: 0009-9147
DT Journal
LA English

L14 ANSWER 37 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1981:14007 CAPLUS
DN 94:14007
TI Residual sulfur dioxide in finished malt: colorimetric determination and relation to N-nitrosodimethylamine
AU Lukes, B.; O'Brien, T. J.; Scanlan, R. A.
CS Great West. Malting Co., Vancouver, WA, 98668, USA
SO Journal of the American Society of Brewing Chemists (1980), 38(4), 146-8
CODEN: JSBCD3; ISSN: 0361-0470
DT Journal
LA English

L14 ANSWER 38 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1978:544726 CAPLUS
DN 89:144726
TI A preliminary study of the superoxide dismutase content of some human tumors
AU Sykes, J. A.; McCormack, F. X., Jr.; O'Brien, T. J.
CS Res. Dep., Southern California Cancer Cent., Los Angeles, CA, USA
SO Cancer Research (1978), 38(9), 2759-62
CODEN: CNREA8; ISSN: 0008-5472
DT Journal
LA English

L14 ANSWER 39 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1978:150390 CAPLUS
DN 88:150390
TI Solubilization and developmental distribution of embryonic antigen of the chick red blood cell plasma membrane
AU O'Brien, T. J.; Teplitz, R. L.
CS Div. Cytog. Cytol., City of Hope Natl. Med. Cent., Duarte, CA, USA
SO Cancer Research (1978), 38(4), 990-5
CODEN: CNREA8; ISSN: 0008-5472
DT Journal
LA English

L14 ANSWER 40 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1976:416561 CAPLUS
DN 85:16561
TI Isoelectric focusing in a Sephadex column
AU O'Brien, T. J.; Liebke, H. H.; Cheung, H. S.; Johnson, L. K.
CS Allan Hancock Found., Univ. South. California, Los Angeles, CA, USA
SO Analytical Biochemistry (1976), 72(1-2), 38-44
CODEN: ANBCA2; ISSN: 0003-2697
DT Journal
LA English

L14 ANSWER 41 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1971:471324 CAPLUS
DN 75:71324
TI Enhanced deoxyribonucleic acid polymerase activity of chromatin from soybean hypocotyls treated with 2,4-dichlorophenoxyacetic acid
AU Leffler, H. R.; O'Brien, T. J.; Glover, D. V.; Cherry, J. H.
CS Dep. Agron., Purdue Univ., Lafayette, IN, USA
SO Plant Physiology (1971), 48(1), 43-5
CODEN: PLPHAY; ISSN: 0032-0889
DT Journal
LA English

L14 ANSWER 42 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1971:107549 CAPLUS
DN 74:107549
TI Stimulation of chromatin-bound RNA polymerase activity by a soluble factor
AU Hardin, James W.; O'Brien, T. J.; Cherry, Joe H.
CS Hort. Dep., Purdue Univ., Lafayette, IN, USA
SO Biochimica et Biophysica Acta, Nucleic Acids and Protein Synthesis (1970), 224(2), 667-70
CODEN: BBNPAS; ISSN: 0005-2787

DT Journal
LA English

L14 ANSWER 43 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1970:83096 CAPLUS
DN 72:83096
TI Application of Fredholm theory to elastic scattering
AU Moiseiwitsch, Benjamin L.; O'Brien, T. J.
CS Dep. Appl. Math. Theor. Phys., Queen's Univ., Belfast, Ire.
SO Journal of Physics, B., Proceedings of the Physical Society, Atomic and
Molecular Physics (1970), 3(2), 191-7
CODEN: JPBAB8
DT Journal
LA English

L14 ANSWER 44 OF 44 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1970:63699 CAPLUS
DN 72:63699
TI Growth and RNA synthesis in maize seedlings treated with ethyl
methanesulfonate
AU Leffler, H. R.; O'Brien, T. J.; Glover, D. V.; Cherry, J. H.
CS Dep. of Agron., Purdue Univ., Lafayette, IN, USA
SO Biochemical and Biophysical Research Communications (1970), 38(2), 224-30
CODEN: BBRC9; ISSN: 0006-291X
DT Journal
LA English

=> FIL STNGUIDE

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

51.64

121.72

FILE 'STNGUIDE' ENTERED AT 11:31:14 ON 23 NOV 2005

USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT

COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE

AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Nov 11, 2005 (20051111/UP).


```
=> E PAYNE GILLIAN/AU 25
E1      1      PAYNE GERALD SYDNEY/AU
E2      7      PAYNE GERARD F/AU
E3     17 --> PAYNE GILLIAN/AU
E4      7      PAYNE GILLIAN M/AU
E5      1      PAYNE GLEN D/AU
E6      1      PAYNE GOEFFREY W/AU
E7      8      PAYNE GRADY L/AU
E8      1      PAYNE GRAHAM/AU
E9      4      PAYNE GREG/AU
E10     1      PAYNE GREG J/AU
E11     5      PAYNE GREGORY/AU
E12     3      PAYNE GREGORY A/AU
E13    113     PAYNE GREGORY F/AU
E14     1      PAYNE GREGORY H/AU
E15     3      PAYNE GREGORY L/AU
E16    48      PAYNE GREGORY S/AU
E17     1      PAYNE GREGORY STEVEN/AU
E18    19      PAYNE GREGORY T/AU
E19     1      PAYNE GREGORY TERRELL/AU
E20     1      PAYNE GREGORY V/AU
E21     1      PAYNE GROVER GARRY/AU
E22     6      PAYNE H/AU
E23     2      PAYNE H A S/AU
E24    12      PAYNE H E/AU
E25     5      PAYNE H F/AU
```

```
=> S (E3)
L15      17 ("PAYNE GILLIAN"/AU)
```

```
=> DIS L15 1 TI
```

```
L15 ANSWER 1 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI  Conjugates of antibodies to the CA6 glycotope of the MUC1 mucin receptor
    as antigen-specific cytotoxins for cancer therapy
```

```
=> DIS L15 2 TI
```

```
L15 ANSWER 2 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI  Antibodies to non-shed human MUC1 and MUC16 for diagnosis and treatment of
    cancer
```

```
=> DIS L15 3 TI
```

```
L15 ANSWER 3 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI  Progress in immunoconjugate cancer therapeutics
```

```
=> DIS L15 4 TI
```

```
L15 ANSWER 4 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI  Growth factors inactivate the cell death promoter BAD by phosphorylation
    of its BH3 domain on Ser155
```

```
=> DIS L15 5 TI
```

```
L15 ANSWER 5 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI  Expression of the insulin-like growth factor I receptor C terminus as a
    myristylated protein leads to induction of apoptosis in tumor cells
```

```
=> DIS L15 6 TI
```

L15 ANSWER 6 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Modification of Ser59 in the unique N-terminal region of tyrosine kinase p56lck regulates specificity of its Src homology 2 domain

=> DIS L15 7 TI

L15 ANSWER 7 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI The phosphopeptide-binding specificity of Src family SH2 domains

=> DIS L15 8 TI

L15 ANSWER 8 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Physical and functional interactions between SH2 and SH3 domains of the Src family protein tyrosine kinase p59fyn

=> DIS L15 9 TI

L15 ANSWER 9 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Kinetics of p56lck and p60src Src homology 2 domain binding to tyrosine-phosphorylated peptides determined by a competition assay or surface plasmon resonance

=> DIS L15 10 TI

L15 ANSWER 10 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI The action mechanism of Escherichia coli DNA photolyase

=> DIS L15 11 TI

L15 ANSWER 11 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Absolute action spectrum of E-FADH2 and E-FADH2-MTHF forms of Escherichia coli DNA photolyase

=> DIS L15 12 TI

L15 ANSWER 12 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Reconstitution of Escherichia coli photolyase with flavins and flavin analogs

=> DIS L15 13 TI

L15 ANSWER 13 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Identification of the second chromophore of Escherichia coli and yeast DNA photolyases as 5,10-methenyltetrahydrofolate

=> DIS L15 14 TI

L15 ANSWER 14 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI The active form of Escherichia coli DNA photolyase contains a fully reduced flavin and not a flavin radical, both in vivo and in vitro

=> DIS L15 15 TI

L15 ANSWER 15 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN
TI Photochemical properties of Escherichia coli DNA photolyase: selective photodecomposition of the second chromophore

=> DIS L15 16 TI

L15 ANSWER 16 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN

TI Action mechanism of Escherichia coli DNA photolyase. I. Formation of the enzyme-substrate complex

=> DIS L15 17 TI

L15 ANSWER 17 OF 17 CAPLUS COPYRIGHT 2005 ACS on STN

TI Action mechanism of Escherichia coli DNA photolyase. III. Photolysis of the enzyme-substrate complex and the absolute action spectrum

=> E CHITTENDEN THOMAS/AU 25

E1	2	CHITTENDEN SARAH J/AU
E2	2	CHITTENDEN T/AU
E3	33 -->	CHITTENDEN THOMAS/AU
E4	5	CHITTENDEN THOMAS D/AU
E5	1	CHITTENDEN TOM/AU
E6	1	CHITTENDEN VALERIE/AU
E7	1	CHITTENDEN W A/AU
E8	1	CHITTENDEN W L/AU
E9	1	CHITTENDEN W LEROY/AU
E10	1	CHITTENDEN WELTEN LEROY/AU
E11	1	CHITTENI PATTU SINDHU/AU
E12	4	CHITTEPU PADMAJA/AU
E13	1	CHITTET JOSEPH/AU
E14	1	CHITTETI BRAHMA NANDA/AU
E15	1	CHITTEYYA BIKKINA/AU
E16	4	CHITTI M S/AU
E17	1	CHITTI MALLIKARJUNA S/AU
E18	1	CHITTI MALLIKARJUNA SARMA/AU
E19	2	CHITTI SUBHADRAVALLI V/AU
E20	1	CHITTI YASMINA/AU
E21	1	CHITTIBABU GUDA/AU
E22	29	CHITTIBABU K G/AU
E23	2	CHITTIBABU KETHINNI/AU
E24	17	CHITTIBABU KETHINNI G/AU
E25	3	CHITTIBOYINA A G/AU

=> S (E3)

L16 33 ("CHITTENDEN THOMAS"/AU)

=> DIS L16 1 TI

L16 ANSWER 1 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Characterization of synectin expression and promoter activity

=> DIS L16 2 TI

L16 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Antibodies to non-shed human MUC1 and MUC16 for diagnosis and treatment of cancer

=> DIS L16 3 TI

L16 ANSWER 3 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Puma is an essential mediator of p53-dependent and -independent apoptotic pathways

=> DIS L16 4 TI

L16 ANSWER 4 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI An Anti-Insulin-like Growth Factor I Receptor Antibody That Is a Potent Inhibitor of Cancer Cell Proliferation

=> DIS L16 5 TI

L16 ANSWER 5 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Gene expression during ER stress-induced apoptosis in neurons: Induction of the BH3-only protein Bbc3/PUMA and activation of the mitochondrial apoptosis pathway

=> DIS L16 6 TI

L16 ANSWER 6 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI p53 has a direct apoptogenic role at the mitochondria

=> DIS L16 7 TI

L16 ANSWER 7 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Identification of apoptosis modulators by changes in expression of bbc3 gene or reporter gene linked to bbc3 promoter

=> DIS L16 8 TI

L16 ANSWER 8 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI BH3 domains: intracellular death-ligands critical for initiating apoptosis

=> DIS L16 9 TI

L16 ANSWER 9 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI The pro-apoptotic protein, Bik, exhibits potent antitumor activity that is dependent on its BH3 domain

=> DIS L16 10 TI

L16 ANSWER 10 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Expression of bbc3, a pro-apoptotic BH3-only gene, is regulated by diverse cell death and survival signals

=> DIS L16 11 TI

L16 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI A cytomegalovirus-encoded inhibitor of apoptosis that suppresses caspase-8 activation

=> DIS L16 12 TI

L16 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Growth factors inactivate the cell death promoter BAD by phosphorylation of its BH3 domain on Ser155

=> DIS L16 13 TI

L16 ANSWER 13 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Protein and cDNA sequences of gene bbc3, which encodes a novel protein that regulates mammalian cell death, and the therapeutic and diagnostic uses thereof

=> DIS L16 14 TI

L16 ANSWER 14 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI ei24, a p53 response gene involved in growth suppression and apoptosis

=> DIS L16 15 TI

L16 ANSWER 15 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI A cytomegalovirus-encoded mitochondria-localized inhibitor of apoptosis structurally unrelated to Bcl-2

=> DIS L16 16 TI

L16 ANSWER 16 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Bak BH3 peptides antagonize Bcl-xL function and induce apoptosis through cytochrome c-independent activation of caspases

=> DIS L16 17 TI

L16 ANSWER 17 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Mammalian Bcl-2 family genes

=> DIS L16 18 TI

L16 ANSWER 18 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Bax interacts with the permeability transition pore to induce permeability transition and cytochrome c release in isolated mitochondria

=> DIS L16 19 TI

L16 ANSWER 19 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Gene structure, cDNA sequence, and expression of murine Bak, a proapoptotic Bcl-2 family member

=> DIS L16 20 TI

L16 ANSWER 20 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Modulation of apoptosis for the treatment of disease

=> DIS L16 21 TI

L16 ANSWER 21 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Identification and cloning of EI24, a gene induced by p53 in etoposide-treated cells

=> DIS L16 22 TI

L16 ANSWER 22 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI A conserved domain in Bak, distinct from BH1 and BH2, mediates cell death and protein binding functions

=> DIS L16 23 TI

L16 ANSWER 23 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN

TI Bik, a novel death-inducing protein shares a distinct sequence motif with Bcl-2 family proteins and interacts with viral and cellular survival-promoting proteins

=> DIS L16 24 TI

L16 ANSWER 24 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Induction of apoptosis by the Bcl-2 homolog Bak

=> DIS L16 25 TI

L16 ANSWER 25 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI E2F-4, a new member of the E2F transcription factor family, interacts with p107

=> DIS L16 26 TI

L16 ANSWER 26 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Cell cycle analysis of E2F in primary human T cells reveals novel E2F complexes and biochemically distinct forms of free E2F

=> DIS L16 27 TI

L16 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Expression cloning of a cDNA encoding a retinoblastoma-binding protein with E2F-like properties

=> DIS L16 28 TI

L16 ANSWER 28 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Identification of a growth suppression domain within the retinoblastoma gene product

=> DIS L16 29 TI

L16 ANSWER 29 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI The transcription factor E2F interacts with the retinoblastoma product and a p107-cyclin A complex in a cell cycle-regulated manner

=> DIS L16 30 TI

L16 ANSWER 30 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Regulated replication of an episomal simian virus 40 origin plasmid in COS7 cells

=> DIS L16 31 TI

L16 ANSWER 31 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI The T/E1A-binding domain of the retinoblastoma product can interact selectively with a sequence-specific DNA-binding protein

=> DIS L16 32 TI

L16 ANSWER 32 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Identification of cellular factors that bind specifically to the Epstein-Barr virus origin of DNA replication

=> DIS L16 33 TI

L16 ANSWER 33 OF 33 CAPLUS COPYRIGHT 2005 ACS on STN
TI Functional limits of oriP, the Epstein-Barr virus plasmid origin of

=> E GOLDBAKHER VIKTOR/AU 25

E1	1	GOLDBAKHER GREGORY VIKTOR/AU
E2	1	GOLDBAKHER LEO/AU
E3	1 -->	GOLDBAKHER VIKTOR/AU
E4	3	GOLDBAKHER VIKTOR S/AU
E5	325	GOLDMAN A/AU
E6	7	GOLDMAN A A/AU
E7	7	GOLDMAN A E/AU
E8	4	GOLDMAN A G/AU
E9	131	GOLDMAN A I/AU
E10	1	GOLDMAN A I I/AU
E11	10	GOLDMAN A J/AU
E12	1	GOLDMAN A JAMES/AU
E13	3	GOLDMAN A L/AU
E14	215	GOLDMAN A M/AU
E15	28	GOLDMAN A S/AU
E16	8	GOLDMAN A YA/AU
E17	61	GOLDMAN AARON/AU
E18	1	GOLDMAN AARON L/AU
E19	1	GOLDMAN AARON LEE/AU
E20	1	GOLDMAN AARON S/AU
E21	7	GOLDMAN ABRAHAM/AU
E22	1	GOLDMAN ABRAHAM D/AU
E23	2	GOLDMAN ADAM/AU
E24	76	GOLDMAN ADRIAN/AU
E25	14	GOLDMAN AHARON/AU

=> S (E3)

L17 1 ("GOLDBAKHER VIKTOR"/AU)

=> DIS L17 1 TI

L17 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN

TI Antibodies to non-shed human MUC1 and MUC16 for diagnosis and treatment of cancer

=> E SNEIDER MULREADY KRISTIN/AU 25

E1	1	SNEIDER KERRI/AU
E2	1	SNEIDER MARIA A/AU
E3	1 -->	SNEIDER MULREADY KRISTIN/AU
E4	2	SNEIDER R M/AU
E5	1	SNEIDER ROBERT M/AU
E6	1	SNEIDER RONALD E/AU
E7	1	SNEIDER S C/AU
E8	1	SNEIDER STANLEY E/AU
E9	1	SNEIDER STEVEN C/AU
E10	4	SNEIDER T W/AU
E11	20	SNEIDER THOMAS W/AU
E12	1	SNEIDER W D/AU
E13	1	SNEIDER WILLIAM D/AU
E14	1	SNEIDER WOLFGANG DIPL PHYS/AU
E15	1	SNEIDERMAN C A/AU
E16	1	SNEIDERMAN CHARLES A/AU
E17	1	SNEIDERMAN G/AU
E18	1	SNEIDERS ALEX/AU
E19	1	SNEIDR JIRI/AU
E20	3	SNEIGE N/AU
E21	30	SNEIGE NOUR/AU
E22	1	SNEIGR D S/AU
E23	2	SNEIJERS J H M/AU
E24	1	SNEIJKO NATALIA/AU
E25	1	SNEIL PHIL/AU

```

=> S (E3)
L18      1 ("SNEIDER MULREADY KRISTIN"/AU)

=> DIS L18 1 TI

L18  ANSWER 1 OF 1  CAPLUS  COPYRIGHT 2005 ACS on STN
TI    Antibodies to non-shed human MUC1 and MUC16 for diagnosis and treatment of
      cancer

=> E VATER CAROL/AU 25
E1      4      VATER C/AU
E2      2      VATER C A/AU
E3      1 --> VATER CAROL/AU
E4     34      VATER CAROL A/AU
E5      5      VATER CHRISTIAN/AU
E6      1      VATER ERNST J/AU
E7     12      VATER EUGENE J/AU
E8      1      VATER F/AU
E9      3      VATER F F/AU
E10     3      VATER G/AU
E11     1      VATER G C F/AU
E12     1      VATER GEO C F/AU
E13     1      VATER GUENTHER/AU
E14     1      VATER GUSTAVO/AU
E15     4      VATER H/AU
E16     2      VATER HAGEN/AU
E17     2      VATER HANNELORE/AU
E18     3      VATER HANS JOACHIM/AU
E19     1      VATER HEIKE ULRIKE/AU
E20     1      VATER HEINZ/AU
E21     1      VATER HUW D/AU
E22    21      VATER J/AU
E23    85      VATER JOACHIM/AU
E24     1      VATER JOHN ALLEN/AU
E25     1      VATER KEHREN/AU

=> S (E3)
L19      1 ("VATER CAROL"/AU)

=> DIS L19 1 TI

L19  ANSWER 1 OF 1  CAPLUS  COPYRIGHT 2005 ACS on STN
TI    The pro-apoptotic protein, Bik, exhibits potent antitumor activity that is
      dependent on its BH3 domain

=> S (E4)
L20     34 ("VATER CAROL A"/AU)

=> DIS L20 1 TI

L20  ANSWER 1 OF 34  CAPLUS  COPYRIGHT 2005 ACS on STN
TI    Antibodies to non-shed human MUC1 and MUC16 for diagnosis and treatment of
      cancer

=> DIS L20 2 TI

L20  ANSWER 2 OF 34  CAPLUS  COPYRIGHT 2005 ACS on STN
TI    A cytomegalovirus-encoded mitochondria-localized inhibitor of apoptosis
      structurally unrelated to Bcl-2

=> DIS L20 3 TI

L20  ANSWER 3 OF 34  CAPLUS  COPYRIGHT 2005 ACS on STN

```


TI A potent cell death activity associated with transient high level expression of BCL-2

=> DIS L20 4 TI

L20 ANSWER 4 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Induction of apoptosis by tamoxifen-activation of a p53-estrogen receptor fusion protein expressed in E1A and T24 H-ras transformed p53-/- mouse embryo fibroblasts

=> DIS L20 5 TI

L20 ANSWER 5 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Identification and cloning of EI24, a gene induced by p53 in etoposide-treated cells

=> DIS L20 6 TI

L20 ANSWER 6 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Ricin A chain can be chemically cross-linked to the mammalian ribosomal proteins L9 and L10e

=> DIS L20 7 TI

L20 ANSWER 7 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Characterization of antibody binding to cell surface antigens using a plasma membrane-bound plate assay

=> DIS L20 8 TI

L20 ANSWER 8 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI The VPS1 protein is a dynamin-like GTPase required for sorting proteins to the yeast vacuole

=> DIS L20 9 TI

L20 ANSWER 9 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI The sorting of soluble and integral membrane proteins to the yeast vacuole

=> DIS L20 10 TI

L20 ANSWER 10 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Morphological classification of the yeast vacuolar protein sorting mutants: Evidence for a prevacuolar compartment in class E vps mutants

=> DIS L20 11 TI

L20 ANSWER 11 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI The VPS1 protein, a homolog of dynamin required for vacuolar protein sorting in *Saccharomyces cerevisiae*, is a GTPase with two functionally separable domains

=> DIS L20 12 TI

L20 ANSWER 12 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Immunolocalization of hyalin in sea urchin eggs and embryos using an antihyalin-specific monoclonal antibody

=> DIS L20 13 TI

L20 ANSWER 13 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Isolation and characterization of a cortical secretory vesicle membrane fraction

=> DIS L20 14 TI

L20 ANSWER 14 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Purification and characterization of a cortical secretory vesicle membrane fraction

=> DIS L20 15 TI

L20 ANSWER 15 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Identification of a major polypeptide component of the sea urchin fertilization envelope

=> DIS L20 16 TI

L20 ANSWER 16 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Proactivator-dependent activation of procollagenase induced by treatment with EGTA

=> DIS L20 17 TI

L20 ANSWER 17 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Phosphorylation of the glucose transporter in vitro and in vivo by protein kinase C

=> DIS L20 18 TI

L20 ANSWER 18 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Biosynthesis and secretion of procollagenase by rabbit synovial fibroblasts. Inhibition of procollagenase secretion by monensin and evidence for glycosylation of procollagenase

=> DIS L20 19 TI

L20 ANSWER 19 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Purification of an endogenous activator of procollagenase from rabbit synovial fibroblast culture medium

=> DIS L20 20 TI

L20 ANSWER 20 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Biosynthesis of rabbit synovial procollagenase

=> DIS L20 21 TI

L20 ANSWER 21 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Vertebrate collagenases

=> DIS L20 22 TI

L20 ANSWER 22 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Stimulation of secretion of collagenase and prostaglandin E2 by synovial

fibroblasts in response to crystals of monosodium urate monohydrate: a
model for joint destruction in gout

=> DIS L20 23 TI

L20 ANSWER 23 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Effects of retinoids on rabbit synovial fibroblasts and chondrocytes

=> DIS L20 24 TI

L20 ANSWER 24 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Preparation of a monospecific antibody to purified rabbit synovial
fibroblast collagenase

=> DIS L20 25 TI

L20 ANSWER 25 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI A precursor form of latent collagenase produced in a cell-free system with
mRNA from rabbit synovial cells

=> DIS L20 26 TI

L20 ANSWER 26 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Induction of collagenase and prostaglandin synthesis in synovial
fibroblasts treated with monosodium urate crystals

=> DIS L20 27 TI

L20 ANSWER 27 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Methodology of collagenase research: substrate preparation, enzyme
activation and purification

=> DIS L20 28 TI

L20 ANSWER 28 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Native crosslinks in collagen fibrils induce resistance to human synovial
collagenase

=> DIS L20 29 TI

L20 ANSWER 29 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Collagenase production by rheumatoid synovial cells: morphological and
immunohistochemical studies of the dendritic cell

=> DIS L20 30 TI

L20 ANSWER 30 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Inhibitor of human collagenase from cultures of human tendon

=> DIS L20 31 TI

L20 ANSWER 31 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Activation in vitro of rheumatoid synovial collagenase from cell cultures

=> DIS L20 32 TI

L20 ANSWER 32 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Cellular control of collagen breakdown in rheumatoid arthritis

=> DIS L20 33 TI

L20 ANSWER 33 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Binding of latent rheumatoid synovial collagenase to collagen fibrils

=> DIS L20 34 TI

L20 ANSWER 34 OF 34 CAPLUS COPYRIGHT 2005 ACS on STN

TI Endogenous activation of latent collagenase by rheumatoid synovial cells.
Evidence for a role of plasminogen activator

=>